

ABSTRACT OF THE DISCLOSURE

An array substrate for a reflective liquid crystal display device includes: a substrate; a gate line on the substrate; a data line crossing the gate line to define a pixel region; a plurality of convex patterns in the pixel region, each convex pattern having a cross-section with a semicircular shape; an organic insulating layer on the plurality of convex patterns, the organic insulating layer being formed between the gate line and the data line; a thin film transistor connected to the gate line and the data line; an inorganic insulating layer on the organic insulating layer; and a reflective layer on the inorganic insulating layer, the reflective layer having unevenness corresponding to the plurality of convex patterns.